Date

| Under the Paper | work Reduction Act of 1995, no p | ersons are required to re | | Patent and Trade | mark Office. U | .S. DEPARTMI | | 1-0032 IERCE |
|--|--|---|----------|--|--|--|---|-----------------|
| | UTILITY | | | y Docket No. | HES 2000-IP-001143U1D2 | | | |
| PATENT APPLICATION | | | First In | First Inventor | | B. Raghava Reddy | | |
| TRANSMITTAL | | | Title | | Methods of Forming A | | | |
| (Only for new n | onprovisional applications under | 37 CFR 1.53(b)) | Expres | s Mail Label No. | ER2763000 | 28US | | <u> </u> |
| | PPLICATION ELEMEN er 600 concerning utility patent ap | | ADDR | RESS TO: | P.O. Box 145 | tent Applicatio er for Patents i0 'A 22313-1450 | | U.S. |
| (Submit an o. Applicant cl See 37 CFI 3. See 37 CFI 3. Specification (preferred an o. Descriptive o. Cross Refe o. Statement it reference or a computor or a computor of the submit of the series of the series of the submit of the series of the series of the series of the submit of the series of t | In [Total Pages_rangement set forth below) title of the invention rence to Related Applications Regarding Fed sponsored R & D to sequence listing, a table, ter program listing appendix d of the Invention large of the Invention pition of the Drawings (if filed) escription the Disclosure (35 U.S.C. 113) [Total She | eets] eets] R 1.63(d)) 8 completed) rentor(s) | | i. CD- ii. Pap Statemer ACCOMPAN Assignment F 37 CFR 3.73((when there i. English Trans Information D Statement (ID Preliminary A Return Recei (Should be sp. Certified Copp (if foreign pric Nonpublicatio (b)(2)(B)(i). A or its equivale | ram (Appendimino Acid Seessary) Readable Forman Sequence ROM or CD- rer rats verifying in YING APF Papers (coverable) Statement as an assigned ration Docum isclosure post (PTO-144) mendment pot Postcard (pecifically iter and or CD- rer y of Priority E rerity is claime in Request un poplicant must ent. | equence Subsection (CRF) e Listing on: R (2 copies); dentity of about the complex of the comple | or New Copies I PARTS ument(s)) ower of ttorney able) opies of IDS citations C. 122 PTO/SB/35 | 17548 |
| 18 If a CONTINUIN | IG APPLICATION check and | propriate hove and sur | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: | | | | | | | | |
| Continuation Continuation information: Examiner George A. Suchfield For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby Incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | |
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| Country | | 7 | elephone | | | Fax | | |
| Name (Print/Type) | Craig W. Roddy | | Registra | ation No. (Attorne | y/Agent) 36 | .256 | |) |

This collection of information is required by 37 CFR (2006). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| C. |

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| FEE TRANSMITTAL | | | Complete if Known | | | | | |
|---|--|--|----------------------|-----------------------------|--|--|--|--|
| | | | Application Number | | | | | |
| for EV | 2004 | | Filing Date | | | | | |
| for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 | | | First Named Inventor | B. Raghava Reddy | | | | |
| | | | Examiner Name | | | | | |
| | | | Art Unit | | | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 1478 | | Attorney Docket No. | HES 2000-IP-001143UID2 | | | | |
| METHOD OF PAYMENT (che | METHOD OF PAYMENT (check all that apply) | | | FEE CALCULATION (continued) | | | | |
| Col. Co. Fr. C. Money Court Col. 2 | | | ADDITIONAL FEES | | | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|--|-----------------------------|---------|-------|----------|--|----------|
| Check Credit card Money Other None | None 3. ADDITIONAL FEES | | | | S | |
| Order U | Large l | Entity | Small | Entity | , | |
| X Deposit Account: | Fee | Fee | | Fee | Fee Description | |
| Deposit Account 08-0300 | Code | | Code | | • | Fee Paid |
| Number | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath | |
| Deposit Account Halliburton | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Name The Director is authorized to: (check all that apply) | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Charge fee(s) indicated below Credit any overpayments | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| Charge any additional fee(s) or any underpayment of fee(s) | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee | 1805 | 1 840* | 1805 | 1 840* | Requesting publication of SIR after | |
| to the above-identified deposit account. | 1005 | 1,040 | 1000 | 1,040 | Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 2001 395 Utility filing for | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 2002 170 Design filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 770 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Total Claims 50 -20** = 30 X 18 = 540 | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Independent 5 - 3** = 2 × 84 = 168 Multiple Dependent | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Multiple Dependent | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
| 1201 86 2201 43 Independent claims in excess of 3 | | | | | (37 ČFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 | 900 | | |
| and over original patent | | | | | of a design application | |
| SUBTOTAL (2) (\$) 708 | | fee (sp | | | Bil | |
| **or number previously paid, if greater; For Reissues, see above | *Redu | ced by | Basic | -iling F | ee Paid SUBTOTAL (3) (\$) 0 | |

| SUBMITTED BY (Complete (if applicable)) | | | | | | | |
|---|----------------|--|-----------|--------------|--|--|--|
| Name (Print/Type) | Craig W. Roddy | Registration No. (Attorney/Agent) 36.256 | Telephone | 580-251-3012 | | | |
| Signature | Clair W. Roods | | Date | 11-19-2003 | | | |

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IN THE UNITED STATES PATENT AND TRADEMARK FFICE

In re application of: B. Raghava Reddy et al.

Application No.: 0 / unknown Group No.: unknown Filed: concurrenlty herewith Examiner: unknown

For: Methods of Forming A Chemical Casing

Assistant Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number <u>ER276300028US</u>

Date of Deposit <u>11-19-03</u>

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Statement under 3.73(b)
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Fee Transmittal
Information Disclosure Statement, PTO-1449 & References
Return Postcard

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Sheila Gibbs

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